

COURSE DETAIL

INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University Summer

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

147

UCEAP Course Suffix

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UCEAP Official Title

INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

UCEAP Transcript Title

ACCT SYS&DATA ANLYS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course focuses on business modeling, data analytics, and the integration of accounting systems with other information systems in the organization. It emphasizes business risk as well as information technology risk and the controls. Students learn the basic skills for data analytics, relational database modeling skills using unified modeling language, SQL queries, pivot tables, elements of XBRL taxonomy, and data visualization tools.

Language(s) of Instruction

English

Host Institution Course Number

IEE3375

Host Institution Course Title

INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

Host Institution Course Details**Host Institution Campus**

Yonsei International Summer School

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Business & Economics

Course Last Reviewed

2022-2023

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